

ABSTRACT OF THE DISCLOSURE

A personal computer failsafe protection device for disconnecting a computer system from a communications channel during power down periods. The personal computer failsafe protection device includes a voltage sensor for sensing a voltage drawn by the computer system, an input port for connecting to a communications channel, an output for connecting the input port to a communications channel input of the computer system and a relay connected between the input port and output port. The relay selectively disconnects the input port and output port when the sensor senses the voltage drawn is below a threshold value thereby indicating the computer system is in a powered down or sleep state. The device preferably includes first, second and third input ports, first, second and third corresponding output ports and first second and third relays, each relay being connected between a respective pair of input and output ports. The first input and first output are preferably cable connectors, the second input and second output are preferably xDSL connectors and the third input and third output ports are preferably telephone connectors. The device also includes a telephone/facsimile which is powered on at all times. A manual override switch is provided for manually triggering the relay. The sensor also triggers the relay to connect said input and output port during a predetermined period during a day thereby allowing a user to contact the computer system through the communications channel during the predetermined time of day.